

# Livestock, Dairy, & Poultry

## Livestock, Dairy, & Poultry

### Summary

The total number of cattle and calves in the state on January 1, 2005, was 2.17 million, two percent below last year's total of 2.21 million. There were an average of 75,000 milk cows on Tennessee farms during 2004, producing 1,155 million pounds of milk. Tennessee's December 1, 2004, total hog and pig inventory matched the historical low of 215,000 head set on December 1, 2003. There were 2.40 million chickens on Tennessee farms on December 1, 2004, up six percent from 2003. In addition, there were 196 million broilers produced during 2004, yielding 999 million pounds of meat valued at \$440 million.

### Livestock by Class, Tennessee, January 1, 2003-2005

Classes	2003	2004	2005
		1,000 Head	
All Cows that have Calved	1,190	1,180	1,150
Beef Cows	1,106	1,103	1,078
Milk Cows	84	77	72
Heifers 500 Pounds and Over	315	285	310
For Beef Cow Replacement	200	185	195
For Milk Cow Replacement	40	35	40
Other Heifers	75	65	75
Steers 500 Pounds and Over	140	110	115
Bulls 500 Pounds and Over	75	75	75
Calves under 500 Pounds	550	560	520
<b>All Cattle and Calves</b>	<b>2,270</b>	<b>2,210</b>	<b>2,170</b>
<b>All Hogs and Pigs<sup>1</sup></b>	<b>225</b>	<b>215</b>	<b>215</b>
<b>All Sheep and Lambs</b>	<b>24</b>	<b>22</b>	<b>23</b>
<b>Meat Goats</b>	<b>n/a</b>	<b>n/a</b>	<b>98</b>
<b>Milk Goats</b>	<b>n/a</b>	<b>n/a</b>	<b>6.2</b>
Total Layers <sup>1</sup>	1,256	1,340	1,344
Total Pullets <sup>1</sup>	770	755	866
Other Chickens <sup>1,2</sup>	174	165	190
<b>All Chickens<sup>1,2</sup></b>	<b>2,200</b>	<b>2,260</b>	<b>2,400</b>

<sup>1</sup> December 1 previous year. <sup>2</sup> Does not include commercial broilers. n/a = not available.

### Livestock Operations, Tennessee, 1999-2004<sup>1</sup>

Year	Cattle	Beef Cows	Milk Cows	Hogs	Sheep <sup>2</sup>
			1,000 Operations		
1999	53	46	1.8	1.7	---
2000	52	45	1.6	1.5	---
2001	52	45	1.5	1.5	---
2002	51	45	1.4	1.5	---
2003	51	45	1.3	1.5	1.3
2004	49	43	1.2	1.4	1.2

<sup>1</sup> An operation is any place having one or more head on hand at any time during the year. <sup>2</sup> Estimates discontinued from 1999-2002.

## Livestock

### Inventory, Production, Disposition and Income, Tennessee, 2003-2004

Classes	Unit	2003	2004
<b>Cattle and Calves:</b>			
Inventory Jan. 1	Mil. Head	2.27	2.21
Calf Crop	Mil. Head	1.06	1.02
Inshipments	1,000 Head	50	45
Marketings <sup>1</sup>	Mil. Head	1.06	1.01
Production <sup>2</sup>	Mil. Pounds	535.11	557.71
Marketings <sup>3</sup>	Mil. Pounds	614.01	591.36
Cash Receipts <sup>4</sup>	Mil. Dollars	438.29	514.39
Price per 100 lbs.			
Cattle	Dollars	64.20	77.90
Calves	Dollars	90.00	112.00
<b>Hogs and Pigs:</b>			
Inventory Dec. 1 (prev. yr.)	1,000 Head	225	215
Pig Crop	1,000 Head	429	356
Inshipments	1,000 Head	60	140
Marketings <sup>1</sup>	1,000 Head	465	462
Production <sup>2</sup>	Mil. Pounds	86.96	81.38
Marketings <sup>3</sup>	Mil. Pounds	93.41	87.57
Cash Receipts <sup>4</sup>	Mil. Dollars	35.17	42.90
Price per 100 lbs.			
All Hogs	Dollars	36.00	47.30
<b>Sheep and Lambs:</b>			
Inventory Jan. 1	1,000 Head	24.0	22.0
Lamb Crop	1,000 Head	15.0	15.0
Inshipments	1,000 Head	1.0	1.0
Marketings <sup>1</sup>	1,000 Head	14.7	11.7
Production <sup>2</sup>	Mil. Pounds	1.25	1.36
Marketings <sup>3</sup>	Mil. Pounds	1.75	1.35
Cash Receipts <sup>4</sup>	Mil. Dollars	1.10	1.01
Price per 100 lbs.			
Sheep	Dollars	34.00	41.00
Lambs	Dollars	93.00	101.00

<sup>1</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state. <sup>2</sup> Adjustments made for changes in inventory and for inshipments. <sup>3</sup> Excludes interfarm sales within the state and custom slaughter on farms where produced. <sup>4</sup> Receipts from marketings and sale of farm slaughter.



## Milk & Poultry

### Milk Cows, Milk Production, and Income, Tennessee, 2000-2004

Year	Milk <sup>1</sup> Cows	Milk Per Cow	Total Milk	Cash <sup>2</sup> Receipts	Average <sup>3</sup> Return Per Cwt
	1,000 hd.	1,000 Pounds	Mil. Lbs.	Mil. Dollars	Dollars
2000	95	14.8	1,405	193.20	13.80
2001	92	14.5	1,335	215.46	16.20
2002	88	14.9	1,315	172.92	13.20
2003	79	15.3	1,205	159.60	13.30
2004	75	15.4	1,155	193.37	16.80

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh. <sup>2</sup> Cash receipts from marketings of milk and cream, plus value of milk used for home consumption and farm churned butter. <sup>3</sup> Cash receipts divided by milk or milkfat in combined marketings.

### Chickens: Number on Farms and Value, Tennessee, December 1, 2000-2004

Year	Total Inventory <sup>1</sup>	Value per Bird	Total Value
	1,000 Birds	Dollars	1,000 Dollars
2000	2,210	6.00	13,260
2001	2,250	6.00	13,500
2002	2,200	6.10	13,420
2003	2,260	6.10	13,786
2004	2,400	6.60	15,840

<sup>1</sup> Excludes commercial broilers.

### Eggs: Production, Price, and Value, Tennessee, 2000-2004 <sup>1</sup>

Year	Eggs Produced	Price per Dozen <sup>2</sup>	Value of Production
	Million	Dollars	1,000 Dollars
2000	278	1.240	28,727
2001	294	1.300	31,850
2002	300	1.270	31,750
2003	290	1.320	31,922
2004	319	1.340	35,511

<sup>1</sup> December 1, previous year through November 30. <sup>2</sup> Includes hatching and market (table) eggs.

### Broilers: Production, Price, and Value, Tennessee, 2000-2004 <sup>1</sup>

Year	Birds Produced	Pounds Produced	Price per Pound <sup>2</sup>	Value of Production
	1,000		Cents	1,000 Dollars
2000	151,300	696,000	33.0	229,680
2001	198,300	932,000	39.0	363,480
2002	186,400	894,700	30.0	268,410
2003	182,300	948,000	34.0	322,320
2004	195,900	999,100	44.0	439,604

<sup>1</sup> December 1, previous year through November 30. <sup>2</sup> Liveweight equivalent price.



## Equine

The 2004 Tennessee Equine Survey showed assets on equine operations totaled \$6.09 billion on January 1, 2004, up 24 percent from the previous survey conducted in 1999. The value of Tennessee's 210,000 head of equine (horses, donkeys, and mules) on January 1, 2004, was estimated at \$565 million. In addition to equine inventory, these operations had \$4.89 billion of land, fencing, facilities, and buildings and \$636 million of equipment and supplies. This comprehensive survey was a joint effort of the Tennessee Department of Agriculture, which provided funding, and USDA's National Agricultural Statistics Service, Tennessee Field Office.

Results also showed income from equine sales and related agricultural activities during 2003 was \$259 million. Equine sales during 2003 were valued at \$57.5 million with 23,000 equine sold. Equine related expenditures during 2003 totaled \$597 million. Equipment, feed and bedding, capital improvements, boarding, equine purchases, and veterinarian and health expenditures accounted for the largest share (67 percent). Operations averaged \$14,566 of expenditures for the year, or \$2,844 per animal. Equine are found on 41,000 operations (or places), with the vast majority (67 percent) of operations having less than five head. Collectively, these operations were caretakers for 3.2 million acres in Tennessee.

The State's top breed was Tennessee Walkers followed by Quarter Horses, with the two combining for more than half of the State's total equine. The average value per animal was \$2,690, with Middle Tennessee equine leading the State with an average value of \$3,097. The Hunter/Jumper category had the highest value per animal, followed by Thoroughbred, Tennessee Walker, and American Saddlebred. The top five counties in terms of inventory on January 1, 2004, were Rutherford, Wilson, Williamson, Bedford, and Marshall. This survey complements recent data from the 2002 Census of Agriculture, which ranked Tennessee 2nd in the U.S. for number of equine on farms.

### Equine Inventory, Total Value, Number Sold and Value of Sales, by District

District	January 1, 2004 Inventory			2003 Sales		
	Head	Total Value	Average Value Per Head	Head Sold	Total Value	Average Value Per Head
		Mil. Dol.	Dollars		Mil. Dol.	Dollars
10	7,000	14.0	2,000	1,000	1.9	1,900
20	26,000	52.8	2,031	4,900	7.1	1,449
30	25,000	47.7	1,908	3,900	4.6	1,179
40	73,000	284.0	3,890	5,800	28.9	4,983
50	24,000	46.1	1,921	2,400	4.4	1,833
60	55,000	120.4	2,189	5,000	10.6	2,120
State	210,000	565.0	2,690	23,000	57.5	2,500